RUSLE Related Attributes

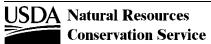
Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repr	seentative \ % Silt 55.9 55.9 55.9 57.0	√alue
and Map Unit Name	osition	Component	Group	1	1 1 40101	% Sand	% Silt	% Clay
1A: Ackwater silt loam, 0 to 2 percent slopes	90	Ackwater	D	.43	5	32.1	55.9	12.0
	5	Aycock						
	5	Montross						
1B: Ackwater silt loam, 2 to 6 percent slopes	90	Ackwater	D	.43	5	32.1	55.9	12.0
	5	Aycock						
	5	Montross						
1C: Ackwater silt loam, 6 to 10 percent slopes	90	Ackwater	D	.43	5	32.1	55.9	12.0
	5	Aycock						
	5	Montross						
2C3: Ackwater silty clay loam, 6 to 10 percent slopes, severely eroded	90	Ackwater	D	.43	5	15.0	57.0	28.0
	5	Aycock						
	5	Montross						
2D3: Ackwater silty clay loam, 10 to 25 percent slopes, severely eroded	80	Ackwater	D	.43	5	15.0	57.0	28.0
	10	Aycock						
	10	Montross						



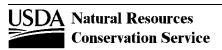
Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repre	70.2 70.2 70.2 756.6	Value
and Map Unit Name	osition	Оотгропен	Group	IXW	1 1 actor	% Sand		% Clay
3: Argent silt loam	90	Argent	D	.32	5	22.4	55.1	22.5
	5	Bolling						
	5	Muckalee						
4A: Aycock silt loam, 0 to 2 percent slopes	85	Aycock	В	.37	5	11.8	70.2	18.0
	3	Ackwater						
	3	Bonneau						
	3	Emporia						
	3	Montross						
	3	Norfolk						
4B: Aycock silt loam, 2 to 6 percent slopes	85	Aycock	В	.37	5	11.8	70.2	18.0
	4	Ackwater						
	4	Emporia						
	4	Montross						
	3	Norfolk						
5: Bojac loamy sand	85	Bojac	В	.24	3	66.9	23.1	10.0
	8	Pamunkey						
	7	Bolling						
6: Bolling silt loam	90	Bolling	С	.28	4	30.9	56.6	12.5



Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repr	esentative `	Value
and Map Unit Name	osition	Component	Group	1	1 i dotoi	% Sand	% Silt	% Clay
6: Bolling silt loam	5	Argent						
	5	Pamunkey						
7B: Bonneau loamy sand, 0 to 6 percent slopes	85	Bonneau	А	.15	5	81.1	8.9	10.0
	4	Burrowsville						
	4	Emporia						
	4	Norfolk						
	3	Slagle						
7C: Bonneau loamy sand, 6 to 10 percent slopes	85	Bonneau	Α	.15	5	81.1	8.9	10.0
	8	Emporia						
	7	Slagle						
8A: Burrowsville sandy loam, 0 to 2 percent slopes	80	Burrowsville	С	.32	3	68.3	19.7	12.0
	7	Bonneau						
	7	Emporia						
	6	Slagle						
8B: Burrowsville sandy loam, 2 to 6 percent slopes	80	Burrowsville	С	.32	3	68.3	19.7	12.0
	7	Bonneau						

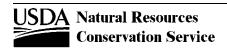


Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repr	esentative \ % Silt 1.5 53.4 20.2 20.2 20.2	√alue
and Map Unit Name	osition	Component	Group	1	1 1 40101	% Sand	% Silt	% Clay
8B: Burrowsville sandy loam, 2 to 6 percent slopes	7	Emporia						
	6	Slagle						
9: Catpoint fine sand	95	Catpoint	Α	.10	5	96.0	1.5	2.5
	5	Muckalee						
10: Chickahominy silt loam	85	Chickahominy	D	.37	4	29.1	53.4	17.5
	8	Newflat						
	7	Peawick						
11B: Emporia fine sandy loam, 2 to 6 percent slopes	80	Emporia	С	.28	4	67.3	20.2	12.5
	5	Bonneau						
	5	Burrowsville						
	5	Norfolk						
	5	Slagle						
11C: Emporia fine sandy loam, 6 to 10 percent slopes	80	Emporia	С	.28	4	67.3	20.2	12.5
	7	Ackwater						
	7	Bonneau						
	6	Slagle						



7.3 20.2 12.	% Sand 67.3	T Factor	Kw	Hydrologic Group	Component	% Comp- osition	and Map Unit Name
		4					and Map Onit Name
			.28	С	Emporia	80	12F: Emporia soils, 15 to 45 percent slopes
					Kinston	7	
					Slagle	7	
					Lynchburg	6	
7.3 20.2 12.	67.3	4	.28	С	Emporia	45	13D: Emporia and Slagle soils, 6 to 15 percent slopes
0.5 16.5 13.	70.5	5	.28	С	Slagle	35	
					Kinston	10	
					Lynchburg	10	
5.0 43.5 11.	45.0	5	.24	B/D	Kinston	85	14: Kinston complex
					Emporia	8	
					Slagle	7	
i.5 74.5 20.	5.5	5	.32	D	Levy	95	15: Levy silt loam
					Muckalee	5	
5.0 42.5 12.	45.0	5	.20	С	Lynchburg	80	16: Lynchburg loam
					Aycock	4	
					Montross	4	
					Norfolk	4	
5.0 	45.0 	5	.20	C	Levy Muckalee Lynchburg Aycock Montross	5 80 4 4	Levy silt loam 16:

Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Representative Value			
and Map Unit Name	osition	Compension	Group		11 40101	% Sand	% Silt	% Clay	
16: Lynchburg loam	4	Rains							
	4	Slagle							
17: Lynchburg-Slagle complex	55	Lynchburg	С	.20	5	45.0	42.5	12.5	
	25	Slagle	С	.28	5	70.5	16.5	13.0	
	10	Emporia							
	10	Kinston							
18A: Montross silt loam, 0 to 2 percent slopes	85	Montross	С	.43	5	14.0	71.0	15.0	
	8	Ackwater							
	7	Aycock							
18B: Montross silt loam, 2 to 6 percent slopes	85	Montross	С	.43	5	14.0	71.0	15.0	
	5	Ackwater							
	5	Aycock							
	5	Lynchburg							
19: Muckalee loam	85	Muckalee	D	.20	5	43.0	39.5	17.5	
	8	Bolling							
	7	Levy							



Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repr	esentative '	Value
and Map Unit Name	osition	Component	Group		1 1 40101	% Sand	% Silt	% Clay
20: Newflat silt loam	85	Newflat	D	.37	4	29.1	53.4	17.5
	8	Peawick						
	7	Chickahominy						
21: Norfolk fine sandy loam	85	Norfolk	В	.28	5	44.8	41.2	14.0
	4	Bonneau						
	4	Burrowsville						
	4	Emporia						
	3	Slagle						
22A: Pamunkey loam, 0 to 2 percent slopes	85	Pamunkey	В	.28	4	44.8	41.2	14.0
	5	Argent						
	5	Bojac						
	5	Bolling						
22B: Pamunkey loam, 2 to 6 percent slopes	85	Pamunkey	В	.28	5	44.8	41.2	14.0
	5	Argent						
	5	Bojac						
	5	Bolling						
23A: Peawick silt loam, 0 to 2 percent slopes	85	Peawick	D	.37	4	29.1	53.4	17.5
	5	Chickahominy						

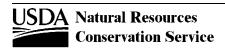
Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repr	esentative '	Value
and Map Unit Name	osition		Group			% Sand	% Silt	% Clay
23A: Peawick silt loam, 0 to 2 percent slopes	5	Newflat						
	5	Wickham						
23B: Peawick silt loam, 2 to 6 percent slopes	85	Peawick	D	.37	3	29.1	53.4	17.5
	5	Chickahominy						
	5	Newflat						
	5	Wickham						
23C: Peawick silt loam, 6 to 10 percent slopes	85	Peawick	D	.37	3	29.1	53.4	17.5
	8	Newflat						
	7	Wickham						
24: Rains loam	85	Rains	B/D	.20	5	45.0	42.5	12.5
	5	Kinston						
	5	Lynchburg						
	5	Slagle						
25A: Slagle sandy loam, 0 to 2 percent slopes	85	Slagle	С	.28	5	70.5	16.5	13.0
	3	Burrowsville						
	3	Emporia						
	3	Lynchburg						



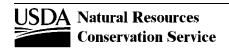
Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repr	esentative `	Value
and Map Unit Name	osition	Component	Group		1 1 40101	% Sand	% Silt	% Clay
25A: Slagle sandy loam, 0 to 2 percent slopes	3	Montross						
	3	Norfolk						
25B: Slagle sandy loam, 2 to 6 percent slopes	80	Slagle	С	.28	5	70.5	16.5	13.0
	4	Kinston						
	4	Montross						
	3	Ackwater						
	3	Bonneau						
	3	Burrowsville						
	3	Emporia						
25C: Slagle sandy loam, 6 to 10 percent slopes	80	Slagle	С	.28	5	70.5	16.5	13.0
	7	Ackwater						
	7	Bonneau						
	6	Emporia						
26: Udorthents, loamy	75	Udorthents	D					
	4	Emporia						
	4	Pamunkey						
	4	Slagle						



Map Unit Symbol and Map Unit Name	% Comp-	Component	Hydrologic	Kw	T Factor	Repr	esentative \	/alue
and Map Unit Name	osition	Component	Group	1	1 i dotoi	% Sand	% Silt	% Clay
26: Udorthents, loamy	4	Wickham						
	3	Argent						
	3	Bolling						
	3	Bonneau						
27: Udorthents, clayey	80	Udorthents	D					
	3	Ackwater						
	3	Urban Land						
	2	Aycock						
	2	Emporia						
	2	Lynchburg						
	2	Newflat						
	2	Peawick						
	2	Slagle						
	2	Wickham						
28: Urban land	80	Urban land	D					
	3	Slagle						
	3	Wickham						
	2	Ackwater						



Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor		esentative \	/alue
and Map Unit Name	osition	Component	Group	100	1 1 dolor	% Sand	% Silt	% Clay
28: Urban land	2	Aycock						
	2	Emporia						
	2	Lynchburg						
	2	Newflat						
	2	Peawick						
29: Urban land-Udorthents complex	70	Urban land	D					
	20	Udorthents	D					
	2	Aycock						
	2	Slagle						
	1	Ackwater						
	1	Emporia						
	1	Lynchburg						
	1	Newflat						
	1	Peawick						
	1	Wickham						
30A: Wickham fine sandy loam, 0 to 2 percent slopes	90	Wickham	В	.15	5	86.4	1.6	12.0
	10	Peawick						



Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repr	esentative \	/alue
and Map Unit Name	osition	Component	Group	17,00	1 1 40101	% Sand	9 Silt 1.6 1.6 1.6 1.6 1.6 1	% Clay
30B: Wickham fine sandy loam, 2 to 6 percent slopes	90	Wickham	В	.15	5	86.4	1.6	12.0
	10	Peawick						
30C: Wickham fine sandy loam, 6 to 10 percent slopes	80	Wickham	В	.15	5	86.4	1.6	12.0
	7	Emporia						
	7	Peawick						
	6	Slagle						
W: Water	100	Water						